

## ABSTRACT

The present invention relates to all facets of novel polynucleotides, the polypeptides  
5 they encode, antibodies and specific binding partners thereto, and their applications to  
research, diagnosis, drug discovery, therapy, clinical medicine, forensic science and  
medicine, etc. The polynucleotides are expressed in heart and are therefore useful in variety  
of ways, including, but not limited to, as molecular markers, as drug targets, and for  
detecting, diagnosing, staging, monitoring, prognosticating, preventing or treating,  
10 determining predisposition to, etc., diseases and conditions of the heart and eye.